UTC Power Highlights Fuel Cell Progress at Congressional Hearing

By Judith Bayer
Director, Government Business Development, UTC Power

Frank Preli, UTC Power Vice President of Engineering, testified June 14 before a U.S. Senate Commerce Committee panel examining the potential viability of, and major impediments to, alternative technologies for both the automotive sector and the power grid. The panel was looking at fuel cells, solar power, ocean wave power, intelligent energy management and lithium ion batteries.

Preli said, “UTC Power does not see any ‘show stopper’ technical barriers to the advancement of fuel cells, but continued U.S. commitment to research, development, demonstration and market transition initiatives are essential to reduce cost, improve durability and enhance performance.”

Preli said, “Fuel cells are available today for the transit bus and stationary markets,” he said. “Near-term successes in these applications are required to create public awareness and acceptance, establish a viable supplier base and stimulate continued investment.”

Preli said substantial increases in fuel cell technology investment represent a fiscally sound strategy, given the benefits of fuel cell technology and the costs of imported oil, health care associated with poor air quality and lost productivity due to lack of reliable power.

For Preli’s full testimony, visit the Web site for the United States Senate Committee on Commerce Science & Transportation:

Hydrogen 2000’s Documentary “The Hydrogen Age” Now Available

By William Hoagland
Hydrogen 2000, Inc.


When Hydrogen 2000 started thinking about producing another documentary, we decided that we wanted to go past the debate about the readiness and costs of a hydrogen economy to what hydrogen could mean to the hopes for the future of the world’s people. We wanted to show how a transition to a hydrogen economy could bring about energy freedom and security, a better life to the world’s disadvantaged, economic development, and a cleaner, more stable environment. We also want to give a preview of the new generation of cars, electronics and other products that will be made possible.

When the “The Hydrogen Age” premiered at the NHA’s Annual Meeting in Hollywood in April 2004, Hydrogen 2000 was seeking a distributor for the documentary. In the months following the premiere, “The Hydrogen Age” was screened at the 26th Annual Film Festival in Telluride, Colorado; the State of the World Conference in the Aspen Institute in Aspen Colorado, the Canadian Hydrogen Association Annual Conference in Toronto, and at the City of Fort Collins and Fort Collins Utilities Environmental Program Series. Hydrogen 2000 entered into a representation agreement with American Public Television World Wide a year later, who in turn sub-licensed the program to the Films Media Group.

There continues to be strong interest in Hydrogen 2000’s videos, especially our 20-minute safety film. These videos tend to have a long shelf life, because even though industry insiders witness big changes over the years, the information is still new to the public.

Hydrogen 2000’s public education efforts also include helping other organizations with their hydrogen-related educational projects. One such project was producing a Hydrogen Economy Roadmap for the Power Quality Service Center (www.pqsc.org), an alliance of electrical professionals for power quality awareness in Portland, Oregon. The map is available for $2.40 each for 10 or more on their web site.